THE COMMISSIONER OF PATENTS AND TRADEMARKS NVASHINGTON, D.C. 20231

Sir:

13281 U.S. PTC

Transmitted herewith for filing is the Utility patent application of:

INVENTOR:

HARU ANDO, NOBUHIRO SEKIMOTO, AND TAKASHI

HASEGAWÁ

For:

INFORMATION MANAGEMENT SERVER AND INFORMATION DISTRIBUTION SYSTEM

Enclosed are:

- □ 17 sheets of □ formal □ informal drawings.
- ☑ Transmittal of Japanese Patent application 2003-154517 to claim priority date of May 30, 2003.
- An assignment of the invention to Hitachi, Ltd.
- ☑ An Executed Declaration.
- ☑ An Information Disclosure Statement and PTO Form 1449 with references.
- ☑ The filing fee is calculated as shown below:

FOR TOTAL CLAIMS	Number Filed		Number Extra	RATE ·	CALCULATIONS
	19	-20		x\$18 =	0.00
INDEPENDENT CLAIMS	3	-3		x\$86 =	0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +\$280 =					
			BASIC FEE		\$770.00
			TOTAL OF ABOVE		770.00
REDUCTION BY ½ FOR FI			37 C.F.R. §§ 1.9, 1.27, 1.28).	
				TOTAL	770.00

- A check in the amount of \$810.00 to cover the filing fees and assignment fee is enclosed.
- ☑ The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to Deposit Account Number 08-1480.

Respectfully submitted,

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REED SMITH LLP

3110 Fairview Park Drive Suite 1400 Falls Church, Virginia 22042 (703) 641-4200 December 8, 2003